

Abstract of Disclosure

Multi-layer composite structures offer improved weatherability and adhesion to fiber-reinforced plastic substrates when compared to structures now available. These composites have an outer layer made from a polyacrylate, a second layer made from an acrylonitrile-styrene-acrylate rubber terpolymer; a third layer made from an ABS polymer; and optionally a fourth layer made from a polyacrylate. The layers include one or more layers having an improvement selected from among: (a) the improvement wherein the second layer is made from an acrylate-modified acrylonitrile-styrene-acrylate rubber terpolymer; (b) the improvement wherein the third layer is a modified ABS that further includes a polymer modifier that decreases the softening of the ABS on contact with styrene, and an acrylonitrile-styrene-acrylate rubber terpolymer; and (c) the improvement wherein the fourth layer is present and is a polyacrylate. This composite can be applied to a fiber-reinforced plastic substrate such as fiberglass as a coating.